

DEC 21 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. Serial No.: 10/649,145  
Inventor: Gabriel Gallegos-Lopez et al  
Title: System and Method for Clamp Current Regulation  
in Field-Weakening Operation of Permanent Magnet  
(PM) Machines  
Filed: August 26, 2001  
Confirmation No: 5047  
Art Unit: 2837  
Examiner: McCloud, Renata D  
Attorney Docket: DP-309271

CERTIFICATE OF MAILING OR TRANSMISSION

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12-21-2006  
Date

Kandace Brown  
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AMENDMENT AFTER FINAL REJECTION

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed November 16, 2006, please amend the application as follows, which amendment is believed to put the claims in condition for allowance.

I. Listing of the Claims

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II. Remarks

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